

OPINION 2075 (Case 3200)***Gryllus brachypterus* Ocskay, 1826 (currently *Euthystira brachyptera*) and *Gryllus brachypterus* Haan, 1842 (currently *Duolandrevus brachypterus*) (Insecta, Orthoptera): specific names conserved**

Abstract. The Commission has ruled that the specific names of *Gryllus brachypterus* Ocskay, 1826 (currently *Euthystira brachyptera* Caelifera, ACRIDOIDEA) and *G. brachypterus* Haan, 1842 (currently *Duolandrevus brachypterus* Ensifera, GRYLLOIDEA), for two distinct species of grasshopper and cricket respectively (Orthoptera), are not invalid by reason of being junior primary homonyms of *G. brachypterus* Linnaeus, 1761 (currently *Metrioptera brachyptera* Ensifera, TETTIGONIOIDEA) a bush cricket and *G. brachypterus* Linnaeus, 1763 (for which the replacement name *G. (Mantis) necydaloides* Linnaeus, 1763 is a nomen oblitum (currently *Pseudophasma phthisicum* (Linnaeus, 1758)). *Gryllus brachypterus* Haan, 1842 has also been ruled not invalid by reason of being a junior primary homonym of *Gryllus brachypterus* Ocskay, 1826.

Keywords. Nomenclature; taxonomy; Orthoptera; Phasmida; Ensifera; TETTIGONIOIDEA; *Gryllus brachypterus*; GRYLLOIDEA; *Duolandrevus brachypterus*; Caelifera; ACRIDOIDEA; *Euthystira brachyptera*; bush crickets; crickets; grasshoppers; phasmids.

Ruling

- (1) Under the plenary power it is hereby ruled that the following names are not invalid:
 - (a) *brachypterus* Ocskay, 1826, as published in the binomen *Gryllus brachypterus*, by reason of being a junior primary homonym of *Gryllus brachypterus* Linnaeus, 1761 and of *Gryllus brachypterus* Linnaeus, 1763;
 - (b) *brachypterus* Haan, 1842, as published in the binomen *Gryllus brachypterus*, by reason of being a junior primary homonym of *Gryllus brachypterus* Linnaeus, 1761, of *Gryllus brachypterus* Linnaeus, 1763 and of *Gryllus brachypterus* Ocskay, 1826.
- (2) The following names are hereby placed on the Official List of Generic Names in Zoology:
 - (a) *Metrioptera* Wesmaël, 1838 (gender: feminine), type species by monotypy *Gryllus brachypterus* Linnaeus, 1761;
 - (b) *Euthystira* Fieber in Kelch, 1852 (gender: feminine), type species by subsequent designation by Bey-Bienko (1932) *Gryllus brachypterus* Ocskay, 1826;
 - (c) *Duolandrevus* Kirby, 1906 (gender: masculine), type species by original designation by Kirby (1906) *Gryllus brachypterus* Haan, 1842.
- (3) The following names are hereby placed on the Official List of Specific Names in Zoology:

- (a) *brachypterus* Linnaeus, 1761, as published in the binomen *Gryllus brachypterus* (specific name of the type species of *Metrioptera* Wesmaël, 1838);
- (b) *brachypterus* Ocskay, 1826, as published in the binomen *Gryllus brachypterus* (specific name of the type species of *Euthystira* Fieber in Kelch, 1852), not invalid by the ruling in (1)(a) above;
- (c) *brachypterus* Haan, 1842, as published in the binomen *Gryllus brachypterus* (type species of *Duolandrevus* Kirby, 1906), not invalid by the ruling in (1)(b) above.

History of Case 3200

An application to conserve the specific names of *Gryllus brachypterus* Ocskay, 1826 (currently *Euthystira brachyptera* Caelifera, ACRIDOIDEA) and *G. brachypterus* Haan, 1842 (currently *Duolandrevus brachypterus* Ensifera, GRYLLOIDEA) for two distinct species of grasshopper and cricket (Orthoptera) was received from Hannes Baur (*Natural History Museum, Bern, Switzerland*) and Armin Coray (*Natural History Museum, Basel, Switzerland*) on 13 February 2001. After correspondence the case was published in BZN 59: 180–184 (September 2002). The title, abstract and keywords of the case were published on the Commission's website. No comments on this case were received.

Decision of the Commission

On 1 December 2003 the members of the Commission were invited to vote on the proposals published in BZN 59: 182–183. At the close of the voting period on 1 March 2004 the votes were as follows: 23 Commissioners voted FOR the proposals, no Commissioners voted AGAINST, Calder and Ng were on leave of absence.

Original references

The following are the original references to the names placed on Official Lists by the ruling given in the present Opinion:

- brachypterus*, *Gryllus*, Haan, 1842, *Verhandelingen over de natuurlijke Geschiedenis der Nederlandsche overzeesche Bezittingen, door de Leden der natuurkundige Commissie in Indië en andere Schrijvers*, vol. 3, p. 230.
- brachypterus*, *Gryllus*, Linnaeus, 1761, *Fauna Suecica*, p. 237.
- brachypterus*, *Gryllus*, Ocskay, 1826, *Nova Acta Physico-Medica Academiae Caesareae Leopoldino-Carolinae Naturae Curiosorum*, 13: 409.
- Duolandrevus* Kirby, 1906, *A synonymic catalogue of Orthoptera II. Orthoptera Saltatoria, part 1 (Achetidae et Phasgonuridae)*, p. 50.
- Euthystira* Fieber in Kelch, 1852, *Grundlage zur Kenntniss der Orthopteren (Gradflügler) oberschlesiens, und Grundlage zur Kenntniss der Käfer oberschlesiens . . . Erster Nachtrag*, p. 2.
- Metrioptera* Wesmaël, 1838, *Bulletin de l'Académie Royale des Sciences et des belles-lettres de Bruxelles*, 5: 592.

The following is the reference for the designation of *Gryllus brachypterus* Ocskay, 1826 as the type species of the nominal genus *Euthystira* Fieber in Kelch, 1852:

Bey-Bienko, G.Y. 1932. *Eos*, 8: 43